EXHIBIT 2

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

TABLE OF CLAIM TERMS

IONS INC.,	iff,)) C. A. No. 05-486 (GMS)	IX,)	7
TEXTRON INNOVATIONS INC.,	Plaintiff,	,	THE TORO COMPANY,	And the state of t

##	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
	The Court must	Proposed Construction	Proposed Construction
	determine whether		
	the preambles of	The preamble is relevant to the scope of the claim	Toro disagrees that the preamble phrase "gang-type
	the independent	and claim construction because it is a limitation on	rotary lawn mower" is a limitation. A preamble
	claims are	the claimed invention. To determine whether the	phrase in a claim is a limitation if it is necessary to
	limitations. If so,	preamble is relevant to claim construction the Court	breathe life into the claim. Catalina Mktg. Int'l, Inc.
	the term "gang-	reviews the body of the claim, the patent, and the	v. Coolsavings.com, Inc., 289 F.3d 801, 808 (Fed.
	type rotary lawn	prosecution history.	Cir. 2002). In this case the preamble is not required
	mower" must be		to breathe life into any claim. Each claim provides
	construed by the	The phrase "gang-type rotary lawn mower" as recited	for a mower that has multiple decks, and as such, the
	Court.	in the claim preambles provides antecedence for	claim limitations explicitly define a "gang-type"
		terms recited later in the claims, and thus is required	mower with blades rotating on a vertical spindle
	'530 Patent:	as a limitation. Furthermore, the patent specification	
	claim 1	and prosecution history makes it clear that the claims	Alternatively, should the Court decide that it is a

For brevity, only independent claims are listed. By definition, all claims depending from the listed independent claims also include the claim terms in question.

² The '311 and '312 patents' written description sections are identical to the '530 patent's written description. However, due to the "continuation" status of the '311 and '312 patents the line numbers are not exactly the same. Citations herein are made to the '530 patent. Finally, because the '312 patent is a continuation in part, it add additional matter starting at Col. 5:10. Reference to the additional material in the '312 patent is cited thereto.

ch vehicles. ch vehicles. g-type rotary lawn mower" use their sustomed meaning and require no the Court. However, if the Court they do require construction, "gang-type mower construction, "gang-type mower configuration. Intrinsic Evidence ations: along-type mower configuration. Intrinsic Evidence ations: 1, 11, 4-5: "This invention relates to vers and to gang-type lawn mowers." 1, 11, 22-23: "The invention provides ry lawn mower suitable for cutting a th." 1, 11, 38-44: "More particularly, the less a gang-type rotary lawn mower une supported by front and rear utor's seat mounted on the frame, at y-side front cutting deck assemblies frame in front of the front wheels, rear cutting deck assembly mounted nind the front wheels and in front of	Defendant's Proposed Construction	limitation, Toro believes it should be construed as	follows: A mower having at least two cutting	devices of the rotary type.		Intrinsic Evidence		Specification: ³		Background of the Invention:	"A gang of reels can be either attached directly to the frame on which the operator rides, or pulled behind a	tractor. Pull-behind or tow-behind rotary gangs are also known. These can be driven either by a power	takeoff or by a separate engine." Col. 1:10-14.	Summary of the Invention:	:	"The lawn mower has single-spindle cutting decks	rides, with a front row of two or more cutting decks	in front of the front wheels, and with a rear row of	one or more cutting decks between the front and rear	wheels." Col. 1:26-31.	"More particularly, the invention provides a gang-	type rotary lawn mower comprising a frame	supported by moin and real wheels, an operator s sear mounted on the frame, at least two side-by-side front	cutting deck assemblies mounted on the frame in
Claim Term '311 Patent: claims 1, 2 and 10 '312 Patent: claims 1, 19 and 24	Plaintiff's Proposed Construction					construction by the Court. However, if the Court	ang-		gang-type mower configuration.						1, II. 22-23: "The invention provides				ver		 y-side front cutting deck assemblies	trame in front of the front wheels,	ical curing ucck assembly inomited	
	Claim Term	'311 Patent:	claims 1, 2 and 10	'312 Patent:	claims 1, 19 and	24																		

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³ The '311 and '312 patents' written description sections are identical to the '530 patent's written description. However, due to the "continuation" status of the '311 and '312 patents the line numbers are not exactly the same. Citations herein are made to the '530 patent. Finally, because the '312 patent is a continuation in part, it add additional matter starting at Col. 5:10. Reference to the additional material in the '312 patent is ented thereto.

# Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
	'530 Patent Figure 1: Illustrating a gang-type lawn mower.	deck assembly mounted on the frame behind the front wheels and in front of the rear wheels." Col. 2:38-44.
	Prosecution Histories:	Description of the Drawings:
	'530 Patent Prosecution History	Figure 1 is incorporated herein.
	Amendment of Apr. 29, 1999 at 5-6: Applicant distinguished invention over prior art based, in part,	Description of the Preferred Embodiment:
	on the fact that it claims a gang-type rotary mower	"The lawn mower 10 further comprises front and rear
	Declaration Under Rule 132 dated Nov. 4, 1999 at ¶ 4: Applicant submitted Declaration of Richard Bednar describing invention in context of using gangtype rotary mowers to cut golf course roughs, and referring to invention as a "Gang-Type Rotary Mower."	rows 26 and 30, respectively, of cutting deck assemblies 34. More particularly, in the illustrated construction, the lawn mower 10 has three side-by-side front cutting deck assemblies 34 in front of the front wheels 14, and two rear cutting deck assemblies 34 behind the front wheels 14 and in front of the rear
	Amendment of Nov. 4, 1999 at 1: "Claim 1 specifies a gang-type rotary lawn mower comprisinga rear roller supporting the deck for movement over the	wheels 16. As is known in the art, each rear deck assembly 34 is aligned with the gap between two adjacent front deck assemblies 34." Col. 2:64 – Col. 3:5.
	ground, the deck having a width such that the roller extends across substantially the entire width of the	Claims:
	deck."	'530 Patent:
		Claim 1 (relevant representative portions):
		"at least two side-by-side front rotary cutting deck assemblies mounted on the frame in front of the front wheels, the front deck assemblies defining a gap between adjacent front deck assemblies, and
		at least one rear rotary cutting deck assembly mounted on the frame behind the front deck assemblies and between the front and rear wheels,

each rear deck assembly being aligned with a respective gap between adjacent front deck assemblies," Col. 1:50-58.	Proposed Construction	At least two front wheels and at least two rear wheels.	Intrinsic Evidence Specification:	Summary of the Invention:	"The lawn mower has single-spindle cutting decks attached directly to the frame on which the operator rides, with a front row of two or more cutting decks in front of the front wheels, and with a rear row of one or more cutting decks between the front and rear wheels." Col. 1:27-31	"the invention provides a gang-type rotary lawn mower comprising a frame supported by front and rear wheels, an operator's seat mounted on the frame, at least two side-by-side front cutting deck assemblies mounted on the frame in front of the front wheels, and at least one rear cutting deck assembly mounted on the frame behind the front wheels and in front of the rear wheels." Col. 1:38-44	Description of the Drawings:
Plaintiff's Proposed Construction	Proposed Construction	The words in this phrase use their ordinary and accustomed meaning and require no construction by the Court. However, if the Court determines that	they do require construction, "front and rear wheels" means: at least one front wheel and at least one rear wheel.	Intrinsic Evidence	The phrase "front and rear wheels" has no special meaning in the art of lawn mowers. As such, the Plaintiff's proposed construction adopts the ordinary meaning of this phrase. The use of the word "wheels" indicates that there must be at least two wheels. The use of the words "front" and "rear" indicates that the claimed "wheels" must be located	at the front and rear of the vehicle. Because there are at least two wheels, and because they must be located at the front and the rear of the vehicle, there must be at least one front wheel, and at least one rear wheel. This is consistent with the ordinary meaning of the claim. For example, a bicycle has "front and rear wheels." Patent Specifications:	The '530 and '311 Patents disclose four-wheeled
# Claim Term	2. "front and rear wheels"	'530 Patent:	'311 Patent: claims 2 and 10 '312 Patent:	none			700000000000000000000000000000000000000

# Claim Term	m Plaintiff's Proposed Construction	Defendant's Proposed Construction
	vehicles, see, e.g., '530 Patent Fig. 1, and the '312 patent further discloses a three-wheeled vehicle. See, e.g., '312 Patent Fig. 12. These configurations are exemplary. See, '530 Patent, col. 2, 11, 25-34.	Figures 1, 7, and 8 are incorporated herein by reference.
		Detailed Description of the Preferred Embodiment:
		"The lawn mower 10 comprises a frame 12 (partially shown in FIGS. 2-5) supported by front wheels 14 and rear wheels 16 for movement over the ground." Col. 2:45-48.
		"the steering system is hydraulic and is connected to the rear wheels 16 to steer the lawn mower 10." Col. 2:61-63.
		"More particularly, in the illustrated construction, the lawn mower 10 has three side-by-side front cutting deck assemblies 34 in front of the front wheels 14, and two rear cutting deck assemblies 34 behind the front wheels 14 and in front of the rear wheels 16." Col. 2:65-Col. 3:3.
		Patent Claims:
		'530 Patent:
		Claim 1 (relevant representative portions):
		"a frame supported by front and rear wheels for movement over the ground" Col. 4:41-44.
		"at least one rear rotary cutting deck assembly mounted on the frame behind the front deck assemblies and between the front and rear wheels"

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			Col. 4:54-56.
			Claim 2 (relevant representative portions):
			"A lawn mower as set forth in claim 1 wherein the front deck assemblies are mounted on the frame in
			front of the front wheels, and the rear deck assembly is mounted on the frame behind the front wheels and in front of the rear wheels." Col 5.1.4
			III II OIII OI IIIG IGAI WIIGGIS. COI. 5.1-7.
			*312 Patent:
			Claim 1 (relevant representative portíons):
			"a frame supported by front wheels and at least one rear wheel for movement over the ground;" Col.
		The second statement of the se	8:20-21.
ι,	"rotary cutting	Proposed Construction	Proposed Construction
	assembly"	The words in this phrase use their ordinary and	A cutting unit having laterally-spaced, generally
	'530 Patent:	accustomed meaning and require no construction by the Court. However, if the Court determines that	vertically-extending side plates, a cross member, front wheels supporting the side plates, a rear roller
	claim I	they do require construction, "rotary cutting deck	extending between and supporting the side plates,
	'311 Patent:	assemblies/assembly" means: <u>a cutting deck</u> assembly that has a rotary blade, as distinguished	and a single spindle rotary deck mounted between the side plates.
	'312 Patent:	from a reel blade.	
	claims 1 and 24	Intrinsic Evidence	Intrinsic Evidence
		Patent Specifications:	Patent Specification:
		'530 Patent, Title: "Gang-Type Rotary Lawn Mower"	Summary of the Invention:
		'530 Patent col. 1, ll. 4-5: "This invention relates to rotary lawn mowers and to gang-type lawn mowers."	"The invention also provides an improved arrangement for mounting a rotary cutting deck on a lawn mower frame. Each deck is mounted on its own

#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
		<u>'530 Patent col. 1, 1l. 6-20</u> : Describing and distinguishing between "reel" mowers and "rotary"	lifting arm so that the deck can move vertically relative to the frame and can pivot relative to the
		mowers.	frame about three mutually perpendicular axes." Col. 1.31.37
		'530 Patent col. 1, 1l. 22- 56: Describing the	
		invention as being a "gang-type rotary lawn mower"	"More particularly, the invention provides a gang-
		and distinguishing the same 110111 1661 1110 wers.	type rotary lawn mower comprising Each of the front and rear deck assemblies includes a pair of
····		'530 Patent col. 3, 1l. 45-65: Describing the cutting	laterally-spaced, generally vertically-extending side
		deck, and explaining that deck blades may be like those shown in an application entitled "Rotary Lawn	plates, front wheels supporting the side plates for
		Mower Mulching Deck," corresponding to U.S.	extending between the side plates and supporting the
		Patent Application Ser. No. 08/787,382.	side plates for movement over the ground. Each deck
		'530 Patent Figs 2-6: showing perspective, top plan,	assembly also includes a single-spindle cutting deck
		side elevational, rear elevational, and cross-sectional	rocated between the side plates and in front of the roller, the deck being mounted on the side plates such
		section view of the "cutting deck assembly."	that the height of the deck relative to the ground is
		Prosecution Histories:	adjustable. The roller extends across substantially the entire width of the deck." Col. 1:38-55.
		'530 Patent Prosecution History	"A cross member is mounted on the outer end of the
		Office Action of Apr. 13, 1998 at 5: Examiner	lifting arm for pivotal movement about a generally
		distinguishing claims as being drawn towards "rotary	vertical axis and about a generally horizontal axis extending in the forward-rearward direction. One end
····		cutting assembly instead of a recr-type cutting assembly."	of the cross member is connected to one of the deck
······································		T 6 6 - 0000 TO TO	assembly side plates for pivotal movement about a
		Office Action of Jan. 29, 1999 at 2-3: Examiner citing to Mountfield reference as being a "rotary	generally nonzonial, laterally-extending axis adjacent the forward ends of the side plates, and the other end
		blade mower" and suggesting modifying the reel	of the cross member is connected to the other side
		mower disclosed in the Smith reference (5,297,378)	plate for pivotal movement about the same axis."
		to include "a plurality of rotary blade assemblies."	Col. 1:62 - Col. 2:3.
		Amendment of Nov. 4, 1999 at 1: "Claim 1 specifies	"This construction enables the lawn mower to cut the
		a gang-type rotary lawn mower comprisinga rear roller supporting the deck for movement over the	undulating terrain of a golf course rough and to be controlled for close trimming." Col. 2:4-6
		The second secon	,

	Claim Term Plaintiff's Proposed Construction	Defendant's Proposed Construction
	ground, the deck having a width such that the roller extends across substantially the entire width of the deck."	Description of the Drawings:
	Amendment of Nov. 4, 1999 at 2: Describing	Figures 1-6 are incorporated herein by reference.
	invention as being a rotary mower, as distinguished from a "reel" type mower.	Description of The Preferred Embodiment:
	A mondanat of Mar. A 1000 of 7: "A andioant hos	"Each of the cutting deck assemblies 34 includes (see
	invented a lawn mower that is, as explained in the	FIGS. 2-5) a single-spindle mulching deck 38 defining a downwardly opening space 42 (FIG. 4).
	Summary of the invention portion of Applicant's	The deck 38 is located between and supported by a
	known prior art, because a rotary mower typically	pair of laterally-spaced, generally vertically- extending side plates 46 and 48. The term "lateral" is
	required substantially less maintenance than a reel	used herein to mean the direction from one side of
	mower."	the lawn mower to the other, i.e., perpendicular to the
		forward-rearward direction. I wo front wheels 50 rotate about an axle 54 (FIGS 2 and 3) extending
		between the side plates 46 and 48 in front of the deck
		38, such that each front wheel 50 supports one of the
10444		side plates 46 and 48 and the deck 38 for movement
		over the ground. A rear roller 58 extends between the cide plates 46 and 48 and also cumparts the cide plates
		46 and 48 and the deck 38 for movement over the
		ground. The roller 58 is behind the deck 38 and
- tark Mil		extends across substantially the entire width of the
		deck 38. The roller 38 resists scarping and surpes the grass." Col. 3:5-21.
		'312 Patent:
		-
		"With reference to FIG. 7, an alternate lawn mower embodiment is depicted at reference numeral 150. It should be appreciated that lawn mower 150 includes common components and functions substantially
***************************************		similarly to lawn mower 10. Accordingly, similar

#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
			components will be identified with like reference numerals. Lawn mower 150 preferably includes three side-by-side front cutting deck assemblies 34 in front of the wheels 14 and two rear cutting deck assemblies 152 positioned between the front wheels 14 and in front of the rear wheels 16." Col. 5:10-20.
			Patent Claims:
			.530 Patent:
			Claim 1 (relevant representative portions):
			"at least two side-by-side front rotary cutting deck assemblies mounted on the frame in front of the front wheels, the front deck assemblies defining a gap
			between adjacent front deck assemblies, and
			at least one rear rotary cutting deck assembly mounted on the frame behind the front deck
			assemblies and between the front and rear wheels, each rear deck assembly being aligned with a
			respective gap between adjacent front deck assemblies" Col. 4:50-58.
4.	"mounted on the	Proposed Construction	Proposed Construction
	Halle	The words in this phrase use their ordinary and	Attached directly to the frame so that the deck can
	'530 Patent:	accustomed meaning and require no construction by	move vertically relative to the frame and can pivot
	(311 Patent:	they do require construction, "mounted on the frame"	relative to the traine about times mutually perpendicular axes.
	claims 1, 2 and 10	means, connected to me paine.	Intrinsic Evidence
	claims 1 and 24	This limitation does not recite, and therefore does not require: attachment directly to the frame; the ability to the frame; the ability to	Patent Specification
		to move vertically lefative to the name, the ability to	and the state of t

#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
		pivot relative to the frame about three mutually perpendicular axes; or any other unrecited	Summary of the Invention:
···		limitations.	The '530, '311 and '312 patents all have the same Summary of the Invention section of the natent
		Intrinsic Evidence	which is the inventor's own description of the scope
		Patent Specifications:	of his invention.
		.530 Patent Claim 3 (col. 5, II, 5-9): "3. A lawn	"The lawn mower has single-spindle cutting decks attached directly to the frame on which the operator
		mower as set forth in claim. I wherein each deck assembly is connected to the frame by a respective	rides, with a front row of two or more cutting decks in front of the front wheels, and with a rear row of
		lifting arm operable to lift the associated deck	one or more cutting decks between the front and rear
		deck assemblies is connected by its own lifting arm	wheels." Col. 1:26-31.
		to the frame."	"The invention also provides an improved
		'530 Patent Abstract: "A gang-type rotary lawn	arrangement for mounting a rotary cutting deck on a lawn mower frame. Fach deck is mounted on its own
		mower including a power source which is	lifting arm so that the deck can move vertically
		on the frame,at least two side-by-side front rotary	relative to the frame and can pivot relative to the
		cutting deck assemblies mounted on the frame, at	1:31-37.
		on the frame at least one cutting blade mounted on the spindle"	"Each deck assembly is connected to the frame by a
			generally L-snaped, norizonially-extending municiparts arm operable to lift the deck assembly relative to the
		*530 Patent Fig. 1: Illustrating deck assemblies (34)	frame. Each deck assembly is connected to the frame
			by its own lifting arm. Each lifting arm has an inner
		'530 Patent col. 1, II. 34-37: "Each deck is mounted	end pivotally connected to the frame. A cross
		on its own lifting arm so that the deck can move vertically relative to the frame and can nivot relative	arm for pivotal movement about a generally vertical
		to the frame about three mutually perpendicular	axis and about a generally horizontal axis extending
		axes."	in the forward-rearward direction. One end of the
		'530 Datent col 1 11 38_44: "More narticularly the	cross inclines is connected to one of the deck
		invention provides a gang-type rotary lawn mower	generally horizontal, laterally-extending axis adjacent

#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
		comprising an operator's seat mounted on the frame, at least two side-by-side front cutting deck	the forward ends of the side plates, and the other end of the cross member is connected to the other side
			plate for pivotal movement about the same axis." Col. 1:57-Col. 2:3.
		mounted on the frame behind the front wheels and in front of the rear wheels "	"This construction enables the lawn mower to cut the
		A CAR CA 120 A CAR TATO CAR.	undulating terrain of a golf course rough and to be
		'530 Patent col. 1, 11. 50-54: "Each deck assembly also includes a single-spindle cutting deck located	controlled for close trimming." Col. 2:4-6.
		between the side plates and in front of the roller, the deck being mounted on the side plates such that the	Description of the Drawings:
		height of the deck relative to the ground is adjustable."	Figures 2-6 show the cutting decks of the invention as described in the summary of the invention.
		<u>'530 Patent col. 1, 1l. 57-65</u> : "Each deck assembly is connected to the frame by a generally L-shaped.	Description of The Preferred Embodiment:
		horizontally-extending lifting arm operable to lift the deck assembly relative to the frame. Each deck	"The connection of the deck 38 to the arm 112 via the gross member 128 allows the deck 38 to nivot
		assembly is connected to the frame by its own lifting	relative to the frame 12 about the three mutually
		arm A cross member is mounted on the outer end of the lifting arm for pivotal movement about a	perpendicular axes 132, 136 and 144. This mounting arrangement enables the deck 38 to adjust to
		generally vertical axis and about a generally horizontal axis extending in the forward-rearward direction."	undulating terrain, thereby substantially avoiding scalping." Col. 4:26-31.
		6430 Datent col 3 11 23-35: "The deck 38 is mounted	"Each of the deck assemblies 34 is mounted on the
		on the side plates 46 and 48 such that the height of the deck 38 relative to the ground is adjustable."	frame 12 by a generally L-shaped, horizontally- extending lifting arm 112, such that each deck
		the ucer. Jo relative to the ground is adjustante.	assembly is mounted on its own lifting arm 112. The lifting arm 112 has (see FIGS 2 and 3) a laterally.
		'530 Patent col. 3, II. 51-52: "A set of cutting blades is mounted on the spindle 84 for rotation therewith."	extending inner leg 116 with an inner end connected to the frame 12 for pivotal movement about a
		<u>'530 Patent col. 3, 1. 66 - col. 4, 1. 11</u> : "Each of the deck assemblies 34 is mounted on the frame 12 by a	generally horizontal axis 120 extending in the forward-rearward direction. The arm 112 also has an
		generally L-shaped, horizontally-extending lifting arm 112, such that each deck assembly is mounted on	outer leg 124 extending in the forward-rearward direction. A cross member 128 is mounted on the

#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
		its own lifting arm 112. The lifting arm 112 has (see FIGS. 2 and 3) a laterally-extending inner leg 116	outer end of the outer leg 124 for pivotal movement about a generally vertical axis 132 and about a
		with an inner end connected to the frame 12 for	generally horizontal axis 136 extending in the
		pivotal movement about a generally horizontal axis 120 extending in the forward-rearward direction. The	forward-rearward direction. Each of the opposite, laterally-spaced ends of the cross member 128 has
		arm 112 also has an outer leg 124 extending in the	thereon (see FIGS. 2, 3, 5 and 6) a downwardly and
		forward-rearward direction A cross member 128 is mounted on the outer and of the outer leg 124 for	slightly rearwardly extending arm 140. The lower
		pivotal movement about a generally vertical axis 132	for pivotal movement about a generally horizontal,
		and about a generally horizontal axis 136 extending in the forward-rearward direction."	laterally-extending axis 144 adjacent the forward
		'530 Patent Claim 1 (col. 4, l. 44): "a power source which is mounted on the frame"	the other arm 140 is connected to the side plate 48 for pivotal movement about the axis 144." Col. 3:66-Col. 4:19
		'530 Patent Claim 1 (col. 4, 1. 46): "an operator's seat mounted on the frame"	"A hydraulic assembly 148 (partially shown only in FIG. 5) connected between the arm 112 and the
		'530 Patent Claim 1 (col. 4, ll. 50-51): "at least two side-by-side front rotary cutting deck assemblies mounted on the frame in front of the front wheels"	frame 12 pivots the arm about the axis 120 for lifting an d [sic] lowering the deck 38. When the deck is lowered for cutting, the hydraulic assembly allows the lifting arm to "float," thereby allowing the deck
		'530 Patent Claim 1 (col. 4, Il. 54-55): "at least one rear rotary cutting deck assembly mounted on the	38 to move vertically relative to the frame 12." Col. 4:20-26.
		frame behind the front deck assemblies and between the front and rear wheels"	'312 Patent:
		'530 Patent Claim 1 (col. 4, 11, 62-64): "at least one cutting blade mounted on the spindle for rotation therewith"	In addition to that described in the '530 and '311 patent specification, the '312 patent includes additional language.
		"530 Patent Claim 2 (col. 5, II. 1-4): "2. A lawn mower as set forth in claim 1 wherein the front deck assemblies are mounted on the frame in front of the front wheels, and the rear deck assembly is mounted on the frame behind the front wheels and in front of	"Each of the deck assemblies includes a lifting arm 176 to pivotally interconnect each of the deck assemblies with frame 12. Each lifting arm 176 includes a first end 178 pivotally coupled to deck 160 and a second end 180 pivotally coupled to frame 12.

#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
		the rear wheels."	Specifically, first end 178 cooperates with a pin 182
		'530 Patent Claim 3 (col. 5, 11, 5-9): "3. A lawn	to define an axis of rotation 184 extending laterally
		mower as set forth in claim 1 wherein each deck	across deck 160 perpendicular to the forward-
		assembly is connected to the frame by a respective	rearward direction of travel. Pin 182 rotatably
		lifting arm operable to lift the associated deck	couples second end 180 to a bracket 186. Bracket 186
		assembly relative to the frame, such that each of the	is in turn prvotally coupled to a pair of stantions 188
		deck assemblies is connected by its own lifting arm	extending from deck 160. A second pin 190 rotatably
		to the frame."	interconnects bracket 186 and stantions 188 for
			rotation about an axis 192 longitudinally extending in
		330 Patent Claim 4 (col. 5, II. 18-22): "wherein the	the forward-rearward direction of the mower 154."
		associated deck is located between the side plates and	Col. 5:66-Col. 6:12.
		in front of the roller and is mounted on the side plates	
		such that the height of the deck relative to the ground	Background of the Invention:
		is adjustable by changing the position of the deck	
		relative to the side plates"	"Historically, reel mowers have been used to cut golf
			course roughs. It is generally recognized that rotary
		310 Placent col. 7, 11. 62-65; "Rear roller assembly	mowers are better suited for cutting tall grass, where
		310 also illotudes all illocatus set of folicis 316	scalping is not a problem, while reel mowers are
		rotatably mounted on a stepped axle shaft 320."	
			"Thus, rotary mowers have not been used to cut golf
		Claim Differentiation:	course roughs, which require close trimming and the
		The interpretation of the term "mounted on the frame" is further elucidated under the doctrine of	ability to cut undulating terrain at a relatively short length." Col. 1:17-20.
		claim differentiation, by referring to other claims of the patents-in-suit.	Patent Claims:
		'530 Patent Claim 7: Unasserted claim 7 recites that	'530 Patent:
		the cutting deck assemblies are "mounted on the frame," and separately further recites that they are	Claim 1 (representative relevant portions):
		mounted by various additional elements that allow	"and profit may be and from transmitting dead
		pivotal movement about a generally vertical axis, about a generally horizontal axis extending in the	assemblies mounted on the frame in front of the
		forward-rearward direction, are about a generally	tront wheels, the front deck assemblies defining a gap between adjacent front deck assemblies," Col. 4:50-
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#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
		col. 5, l. 55 - col. 6, l. 16. The separate, additional recitation of structures to provide certain proting	53.
		capabilities demonstrates that the term "mounted on the frame" does not, in and of itself, include these	Claim 7 (representative relevant portions):
		limitations, because if it did, claim 7 would be	"each deck assembly is connected to the frame in part
		redundant.	by a cross member connected to the frame for pivotal
			movement about a generally vertical axis and about a
			generally horizontal axis extending in the forward-rearward direction, the cross member having
			opposite, laterally-spaced ends, one of the cross
			member ends being connected to one of the side
			plates of the associated deck assembly for pivotal
			movement about a generally horizontal, laterally-
			extending axis adjacent the forward ends of the side
			plates, and the other of the cross member ends being
			connected to the other of the side plates of the
			associated deck assembly for pivotal movement
			about the generally horizontal, laterally-extending
			axis, the ends of the cross member having thereon
			respective downwardly extending arms, the arms
			having respective lower ends, the lower end of one of
	***************************************		the arms being connected to one of the side plates for
			pivotal movement about the generally horizontal,
			laterally-extending axis, and the lower end of the
			other of the arms being connected to the other of the
			side plates for pivotal movement about the generally horizontal laterally-extending axis." Col 5:62-Col
			6:17.
	-		Prosecution Histories:
***************************************			'530 Patent Prosecution History
			Paper 4, pp. 4-6.
	m4	The state of the s	##:

Defendant's Proposed Construction	Paper 6.	Proposed Construction	A deck defined by a continuous solid vertical wall of uniform height open on the bottom.	Intrinsic Evidence	Specification		Figures 2-6 are incorporated herein.	Description of the Preferred Embodiment:	"Each of the cutting deck assemblies 34 includes (see FIGS. 2-5) a single-spindle mulching deck 38	defining a downwardly opening space 42 (FIG. 4)." Col. 3:6-8.	A single spindle 84 (FIG. 4) is mounted for rotation about a generally vertical axis within the space 42 defined by the deck 38. Col. 3:44-46.	A set of cutting blades is mounted on the spindle 84 for rotation therewith. In the illustrated construction, as shown in FIGS. 3 and 4, each blade set includes a lower, leading blade 92 and an upper, trailing blade	96. The leading blade 92 has a leading cutting edge and an upwardly angled trailing edge or lift. Preferably, the lift of the leading blade 92 is angled upwardly at an angle of approximately forty-five degrees. The trailing blade 96 has a leading cutting
Plaintiff's Proposed Construction		Proposed Construction	The words in this phrase use their ordinary and accustomed meaning and require no construction by	the Court. However, if the Court determines that they do require construction, "deck defining a	downwardly opening space" means: the deck has a downwardly opening space	This limitation does not recite, and therefore does not	bottom; a wall of uniform height; or any other unrecited limitations.	Intrinsic Evidence	Patent Specifications:	'530 Patent Abstract: "each of the front and rear deck assemblies including a single-spindle mulching	deck defining a downwardly opening space, a single spindle mounted for rotation about a generally vertical axis within the space"	'530 Patent col. 3. II. 6-8: "Each of the cutting deck assemblies 34 includes (see FIGS. 2-5) a single-spindle mulching deck 38 defining a downwardly opening space 42 (FIG. 4)."	'530 Patent col. 3, Il. 45-47: "A single spindle 84 (FIG. 4) is mounted for rotation about a generally vertical axis within the space 42 defined by the deck 38."
Claim Term		"deck defining a	opening space"	'530 Patent:	'311 Patent:	'312 Patent: claims 1, 19 and	24						

TABLE OF CLAIM TERMS

lift of the leading blade 92. The blades are preferably identical to those disclosed in U.S. patent application opening space, a single spindle mounted for rotation coming off the trailing edge of the leading blade are edge for cutting clippings deflected upwardly by the "ROTARY LAWN MOWER MULCHING DECK" "the trailing blade extending at a non-perpendicular "single spindle cutting deck defining a downwardly angle relative to the leading blade so that clippings about a generally vertical axis within the space, at least one cutting blade mounted on the spindle for clippings start swirling around within the space." and assigned to the assignee hereof. In alternative cut immediately by the trailing blade before the cutting deck assemblies 156 and 158 includes a "With reference to FIGS. 9 and 10, each of the Ser. No. 08/787,382, filed Jan. 22, 1997, titled embodiments of the invention, different blade Defendant's Proposed Construction arrangements can be employed. Col. 3:51-65. single spindle mulching deck 160 defining a downwardly opening space." Col. 5:48-50. Claim 6 (relevant representative portions): Claim 1(relevant representative portions): rotation therewith" Col. 4:59-64. Patent Claims: 312 Patent: 530 Patent: 9 and 10, each of the cutting deck assemblies 156 and '312 Patent col. 5, II. 48-50; "With reference to FIGS. 530 Patent Figs 4 & 6: Showing a deck (38) that 158 includes a single spindle mulching deck 160 Plaintiff's Proposed Construction forms a downwardly opening space (42) defining a downwardly opening space." Claim Term

TABLE OF CLAIM TERMS

#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
	A the state of the		Col. 5:34-36 (emphasis added).
			'311 Patent:
			Claim 10 (relevant representative portions):
			"wherein each of said front and rear deck assemblies has at least one cutting blade mounted on a spindle for rotation therewith"
			Col. 6:27-30.
			Abstract:
			"each of the front and rear deck assemblies including a single-spindle mulching deck defining a downwardly opening space"
6.	"roller extends	Proposed Construction	Proposed Construction
	substantially the entire width of the deck"	The words in this phrase use their ordinary and accustomed meaning and require no construction by the Court. However, if the Court determines that	This term is indefinite and not capable of construction.
	.530 Datanf:	they do require construction, "roller extends across substantially the entire width of the deck" means: the	Intrinsic Evidence
	claim 1 '311 Patent:	roller extends across substantially the entire width of the deck, but is not required to be exactly as wide as	Specification:
	claims 2 and 104	the deck.	Summary of the Invention:
		This limitation does not recite, and therefore does not require: a roller that extends across the full width of the deck; or any other unrecited limitations.	The summary of the invention for all three patents explains that the invention provides a gang-type rotary lawn mower where "each of the front and rear deck assemblies includes a rear roller extending

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⁴ '311 Patent claim 10 uses the phrase "said roller extending substantially across the entire width of said cutting path."

#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
	***************************************	Intrinsic Evidence	between the side plates and supporting the side plates
		Patent Specifications:	101 IIIOVEIIIEIU OVEI UIE ground. COI. 1:36-49.
		'530 Patent col. 1, 11, 44-56: "Each of the front and rear deck assemblies includes a pair of laterally-spaced, generally vertically-extending side plates, front wheels supporting the side plates for movement	"The roller extends across substantially the entire width of the deck. The roller resists scalping and stripes the grass, both of which are aesthetically desirable." Col. 1:54-56.
		over the ground, and a rear roller extending between the side plates and supporting the side plates for movement over the ground The roller extends across substantially the entire width of the deck. The roller resists scalping and stripes the grass, both of which are aesthetically desirable."	"This construction enables the lawn mower to cut the undulating terrain of a golf course rough and to be controlled for close trimming. Also, as mentioned above, the lawn mower requires much less maintenance than the reel mowers historically used to cut a golf course rough." Col. 2:4-9.
***************************************		'530 Patent col. 3, Il. 16-21: "A rear roller 58 extends between the side plates 46 and 48 and also supports	Description of the Drawings:
		the side plates 46 and 48 and the deck 38 for movement over the ground. The roller 58 is behind the deck 38 and extends across substantially the	Figures 2, 3, and 5 are incorporated herein by reference.
		entire width of the deck 38. The roller 58 resists scalping and stripes the grass."	Description of the Preferred Embodiment:
		'530 Patent Figs. 2, 3 & 5: Showing a roller (58) extending substantially across the entire width of the deck (38).	"A rear roller 58 extends between the side plates 46 and 48 and also supports the side plates 46 and 48 and the deck 38 for movement over the ground. The roller 58 is behind the deck 38 and extends across
		'312 Patent col. 5, ll. 60-65: "A continuous, unitary roller 174 extends between side plates 162 and 164 and also supports side plates 162 and 164 and deck	substantially the entire width of the deck 38. The roller 58 resists scalping and stripes the grass." Col. 3:16-21.
***************************************		160 for movement over the ground. In this embodiment, roller 174 is positioned behind deck	'312 Patent:
		160 and extends substantially across the entire width of deck 160."	"A continuous, unitary roller 174 extends between side plates 162 and 164 and also supports side plates
	**************************************	'312 Patent col. 6, 11, 20-41; "An alternate	162 and 164 and deck 160 for movement over the

#	Claim Torm	Plaintiff's Proposed Construction	Defendant's Proposed Construction
ŧ	Ciaimi reimi	Latinette dool community 100 in domination in	In this embodiment roller 174 is nositioned
****		embodiment cutter deck assembly 196 is depicted in	ground, in this chrodinical, rolled 174 is positioned to be the
		FIG. 11. A segmented first roller 200 is positioned	behind deck 160 and extends substantially across the
***		behind a deck 201 laterally extending a distance less	entire width of deck 160." Col. 5:60-65.
		than the width of deck 201. Segmented roller 200	-
		includes a plurality of roller segments 200A, 200B,	"An alternate embodiment cutter deck assembly 198
		200C and 200D A second roller 202 is positioned	is depicted in FIG. 11. A segmented first roller 200 is
		forward of first roller 200. Second roller 202 is	positioned behind a deck 201 laterally extending a
		coupled to a side plate 203 and generally aligned with	distance less than the width of deck 201. Segmented
***************************************		an outside edge of deck 201. A third roller 204 is	roller 200 includes a plurality of roller segments
		aligned laterally with second roller 202 and	200A, 200B, 200C and 200D." Col. 6:20-24.
		positioned forward of first roller 200. Third roller 204	
		is coupled to a side plate 205 and generally aligned	"Another cutting deck assembly is depicted at
		with an outside edge of deck 201. First roller 200,	reference numeral 234 in FIG. 13. Cutting deck
^		second roller 202 and third roller 204 are positioned	assembly 234 includes a plurality of separate rollers
		to define a substantially uninterrupted rolling path	236 aligned and rotatably mounted to axle 238. Axle
		206 to provide an aesthetically pleasing striping of	238 is coupled to a first side plate 242 and a second
		the grass. Second roller 202 and third roller 204 may	side plate 244. Accordingly, rollers 236 support the
		be sized such that a portion of each of these rollers	side plates and a deck 245 for movement over the
		overlaps first roller 200. Alternatively, an inner edge	ground. Rollers 236 are preferably axially spaced
		208 of second roller 202 may be aligned with an	apart a predetermined distance along axle 238 to
		outer edge 210 of first roller 200 to provide the	provide an alternate striping effect. It should be
		substantially uninterrupted roller path."	appreciated that rollers 236 are positioned such that
			they do not extend substantially across the entire
		'312 Patent col. 6, 1. 66 - col. 7, 1. 12: "Another	width of a mower deck 245. In similar fashion and in
		cutting deck assembly is depicted at reference	reference to FIG. 14, a single one-piece unitary roller
		numeral 234 in FIG. 13. Cutting deck assembly 234	246 may be incorporated to support the side plates
		includes a plurality of separate rollers 236 aligned	and deck. Roller 246 does not extend the entire width
*********		and rotatably mounted to axle 238. Axle 238 is	of the mower deck." Col. 6:66 - Col. 7:12.
		coupled to a first side plate 242 and a second side	1
		plate 244. Accordingly, rollers 236 support the side	"As shown in FIG. 15, another embodiment 250 of a
		plates and a deck 245 for movement over the ground.	cutting deck assembly includes a pair of rear wheels
		Rollers 236 are preferably axially spaced apart a	252 coupled to a pair of side plates 254 and 256,
		predetermined distance along axle 238 to provide an	respectively. Rear wheels 252 function to support
		alternate striping effect. It should be appreciated that	side plates 254 and 256 along with a mower deck 258
		rollers 236 are positioned such that they do not	for movement over the ground. Additionally, cutter

#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
		extend substantially across the entire width of a	deck assembly 250 includes a unitary, one-piece
		mower deck 245. In similar tashion and in reference	roller 260 extending between side plates 234 and 230
			a distance ress titali tire cittire width of deek 200.
		be incorporated to support the side plates and deck. Roller 246 does not extend the entire width of the	COI. 7:13-Z1.
			"FIG. 20 depicts yet another cutting deck assembly
			308 having a stepped and segmented rear roller
		'312 Patent col. 7, 11, 13-21: "As shown in FIG. 15,	assembly 310. Rear roller assembly 310 includes a
		another embodiment 250 of a cutting deck assembly	pair of outboard rollers 312 coupled to side plates
		includes a pair of rear wheels 252 coupled to a pair of	314 and 316. Rear roller assembly 310 also includes
		side plates 254 and 256, respectively. Rear wheels	an inboard set of rollers 318 positioned between side
		252 function to support side plates 254 and 256 along	plates 314 and 316 and rotatably mounted on a
		with a mower deck 258 for movement over the	stepped axle shaft 320. Rear roller assembly 310
		ground. Additionally, cutter deck assembly 250	provides a striped pattern having a width greater than
		includes a unitary, one-piece roller 260 extending	the width of a deck 322." Col. 7:59-67.
		between side plates 254 and 256 a distance less than	
		the entire width of deck 258,"	Claims:
		312 Patent col. 7, 11, 59-67; "FIG. 20 depicts yet	'530 Patent:
	***************************************	another cutting deck assembly 308 having a stepped	
		and segmented rear roller assembly 310. Rear roller	Claim I (relevant representative portions):
		assembly 310 includes a pair of outboard rollers 312	
		coupled to side plates 314 and 316. Rear roller	"a rear roller supporting the deck for movement over
		assembly 310 also includes an inboard set of rollers	the ground, the deck having a width such that the
		318 positioned between side plates 314 and 316 and rofatably mounted on a stepned axle shaft 320. Rear	toller extends across substantially the entire width of the deck." Col. 4:64-67.
		roller assembly 310 provides a striped pattern having	
		a width greater than the width of a deck 322."	Claim 4 (relevant representative portions):
		'312 Patent col. 8, 11. 7-9: "FIG. 22 includes a "V"	"the rear roller extends between the side plates and
		shaped offset, segmented roller assembly 328 similar	supports the side plates for movement over the
	0-4-08-1-7-0-0-0-0	to the assembly shown in FIG. 20 and depicted at	ground" Col. 5:16-18.
		reference numeral 310."	
		'312 Patent Figures 2, 3, 5, 7-9, 11, 20 and 22:	Claim 15 (relevant representative portions):
			MANAMANTE TO THE TOTAL PROPERTY OF THE TOTAL

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#	Claim Term	Plaintiff's Proposed Construction	Defendant's Proposed Construction
		Showing various arrangements of rollers that extend substantially across the with of the cutting deck.	"a rear roller extending between the side plates and supporting the side plates for movement over the
		Prosecution Histories:	ground, wherein the deck is located in front of the roller, and wherein the deck has a width such that the
		'530 Patent Prosecution History	roller extends across substantially the entire width of the deck." Col. 8:32-37.
		Amendment of July 16, 1998 at 13: "Assuming for the sake of argument that it would have been obvious	'311 Patent:
		to combine these references as proposed by the	Claim 10 (relevant representative nortions):
		Examiner, the Applicant does not concede this, none	Ciann 10 (resevant 1941) Commune portrons.
		of the cited references teach or suggest a cutting deck as claimed by Applicant with a roller extending	"at least one roller to support each of said deck
		across substantially the entire width of the deck."	extending substantially across the entire width of said
		Amendment of July 16, 1998 at 13: "The cited	cutting path." Col. 6:30-33.
		references do not provide an motivation to provide a cutting deck as claimed by Applicant with a roller	'312 Patent:
		extending across substantially the entire width of the deck."	Claim 1 (relevant representative portions):
		Amendment of July 16, 1998 at 13: "Given the teaching of the prior art away from a rotary deck with	"each of said front and rear deck assemblies including a deck defining a downwardly opening
***************************************		a roller extending across substantially the entire	space, at least one cutting blade mounted on a spindle for rotation therewith and a first roller supporting
		Nunes would not have led one skilled in the art to Applicant's claimed construction."	said deck for movement over the ground, said first roller extending only partially across the width of
		Amendment of May 3, 1999 at 6: "Smith and Nunes	שמות מברת: ססו: סידו-דב:
		teach that both reel mowers and rotary mowers can	Prosecution History:
		be used in gang-type mowers, but neither suggests using a rotary mower with a rear roller that extends	'530 Patent:
		substantially all the way across the deck."	Dona: 6 at n 2 and 12_13
		Amendment of May 3, 1999 at 6: "If the intended	Taper 11 at p. 5-6.
	A CONTRACTOR OF THE CONTRACTOR	purpose was cutting a golf course rough, it was not	Paper 15 at p. 1-2.

Defendant's Proposed Construction		Proposed Construction	A generally L-shaped, horizontally-extending device having inner and outer ends operable to lift the deck assembly relative to the frame, the inner end pivotally connected to the frame, the outer end pivotally
Plaintiff's Proposed Construction	thought desirable to use a frame-mounted, gang-type, single-blade rotary deck mower with each deck having a rear roller extending substantially all the way across the deck Amendment of May 3, 1999 at 6: "Moreover, the fact that Mountfield teaches a rear roller extending substantially all the way across the deck on a single-deck walk-behind mower does not make it obvious to use such a rear roller on a frame-mounted, gang-type, rotary deck mower as claimed by Applicant." Office Action of June 4, 1999 at 3: "Both the Mountfield brochure and Cracraft teach that it is well known to provide a rotary mower with a rear mounted support roller device and Mountfield specifically teaches to provide such a roller having a length as to exist substantially across the width of the cutting deck." Amendment of Nov. 4, 1999 at 1: "Claim 1 specifies a gang-type rotary lawn mower comprisinga rear roller supporting the deck for movement over the ground, the deck having a width such that the roller extends across substantially the entire width of the deck."	Proposed Construction	The words in this phrase use their ordinary and accustomed meaning and require no construction by the Court. However, if the Court determines that they do require construction, "lifting arm" means: an
# Claim Term		7. "Lifting arm"	'530 Patent: claim 3 '311 Patent: claims 3 and 11